## WORLDCOM

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November 7, 2000 RECEIVED

FEDERAL COMMUNICATIONS COMMUNICATIONS OF THE SCREETARY

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Ms. Magalie Roman Salas Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: EX PARTE -- CC Docket No. 00-176: Application of Verizon

Pursuant to Section 271 of the Telecommunications Act of 1996 to

Provide InterLATA Services in Massachusetts

Dear Ms. Salas:

On November 6, 2000, Michael Pelcovits, Chris Frentrup, Paul Bobeczko, Mark Schneider and I on behalf of WorldCom, Inc. met with Rich Lerner, Noel Uri, Carol Canteen (by telephone), Jennifer McKee and Richard Kwiatkowski of the Competitive Pricing Division to discuss our pricing analysis of the impact on competition of Verizon's UNE-P rates in Massachusetts, including its October 13 switching and transport rates, as set forth in the attached materials which were provided at the meeting.

In accordance with section 1.1206 of the Commission's rules, 47 C.F.R. § 1.1206, an original and one copy of this Notice are being filed with your office.

Sincerely,

Keith L. Seat

Enclosures

cc (w/o encls.): Rich Lerner, Noel Uri, Carol Canteen, Jennifer McKee and Richard

Kwiatkowski

cc: (w/encls.): Susan Pie, Josh Walls and Cathy Carpino

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## Verizon's Section 271 Application for Massachusetts Should Be Denied:

Verizon's Ongoing Price Squeeze Prevents Robust Local Exchange Telephone Competition in Massachusetts

November 6, 2000

# Ongoing UNE-P Price Squeeze Prevents Robust Local Competition

- Switching rates that were found reasonable in New York where they enabled competition are not reasonable in Massachusetts where they do not
- NY Commission acknowledges that switching rates are flawed due to Verizon misrepresentations
- Customer usage has increased from Internet, etc.
  - Per minute rates should be lower
  - Competitive consequences of switching element heightened

## Comparison of Massachusetts UNE-P Pricing with States WorldCom Has Entered

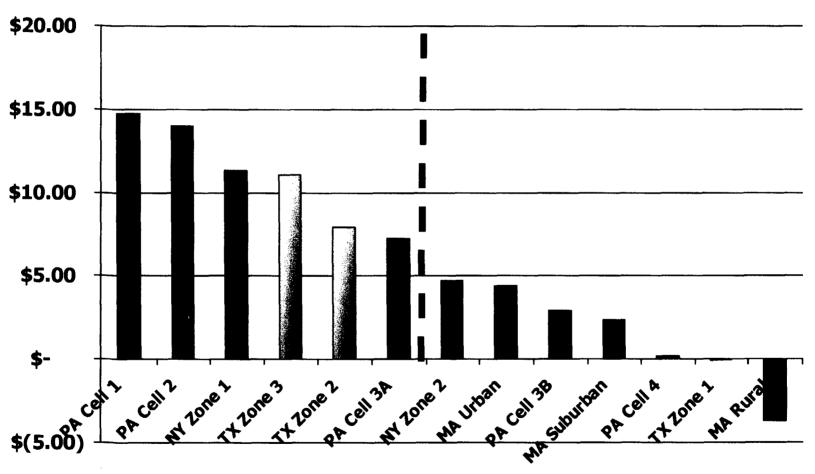
	MADTE	MAZ-Tel	MA10/13	<u>NY</u>	<u>TX</u>	<u>PA</u>
Households (000)	2,376	2,376	2,376	5,973	5,117	3,398
Zone Density	100%	100%	100%	100%	100%	100%
Revenue:						
Local	\$26.65	\$26.65	\$26.65	\$32.74	\$22.97	\$22.42
Access	<b>\$4.34</b>	<u>\$4.34</u>	<b>\$4.34</b>	<b>\$4.13</b>	\$4.90	<u>\$5.38</u>
Total Revenue (1)	\$30.99	\$30.99	\$30.99	\$36.87	\$27.87	\$27.80
<u>Teko:</u>						
Unbundled switch port	\$4.49	\$4.49	\$2.00	\$2.50	\$2.90	\$1.90
Unbundled loop	\$15.66	\$15.66	\$15.66	\$14.81	\$14.15	\$14.01
UNE switching & transport (2)	\$21.68	\$14.57	<b>\$10.50</b>	\$10.60	\$4.17	<b>\$5.02</b>
Total Telco (3)	\$41.83	\$34.72	\$28.16	\$27.91	\$21.22	\$20.93
Gross Margin (line/month)	(\$10.84)	(\$3.73)	\$2.83	\$8.96	\$6.65	\$6.87

<sup>1</sup> BOC retail rates, without discount. Includes line fee, usage, 1 feature (2 in TX), and SLC.

<sup>2</sup> Reflects MA DTE's Sept. 7, 2000 order which reduced charges on intra-End Office calls, and slight revision in call-flow methodology.

<sup>3</sup> Does not include Non-Recurring charges (NRCs).

## **Gross Margin by Zone in Massachusetts and States WorldCom Has Entered**



MA Metro zone omitted as de minimis, as it contains only 2% of households in state.

# Verizon's New Rates Should Not Be Considered in Current 271 Application

- Impropriety of Verizon's gamesmanship apparent on face of Oct. 13 tariff adopting certain New York rates
  - After four years, new rates filed on business day before comments from interested parties due
  - Support for rates not provided
- Disrespect for governmental agencies and proper process must be rebuffed
- No fair opportunity for CLECs to comment on (much less use) new rates, or DOJ or FCC to fully consider
- Verizon's 271 application must be judged based on facts presented in its case as filed, despite Verizon abandoning 1996 rates

## Considerations Previously Permitting Acceptance of NY Rates Are Not Present Here

- Massachusetts regulatory environment unlike NY
  - Massachusetts Commission (DTE) refuses to open up pricing docket
  - DTE defends 1996 rates as TELRIC
  - DTE claims price squeeze is irrelevant
- NY Commission acknowledges that switching rates are flawed
  - Verizon made misrepresentations that inflated rates
- Pricing case under way to correct rates in NY

#### More Recent and Better Pricing Data than New York's Are Now Available

- Unreasonable to rely on flawed 1997 NY rates when more recent and better pricing data now available
  - Costs of switching have declined since MA and NY cost studies
- Recent Pennsylvania proceedings adopted switching rates far below rates in NY
  - Upheld in state court appeal in October 2000
- Recent FCC switching cost estimate not available when NY decided switching costs
  - April 1997 NY estimate: average total cost \$193 per line
    - Data from New York Telephone depreciation studies, covers 33 switches purchased in 1993 and 1994
  - Nov. 1999 FCC estimate: average total cost \$117 per line
    - Data from depreciation studies (946 observations) and Rural Utilities Service (139 observations), covers switches purchased from 1989 - 1996
    - Found fixed and per line costs

## **Verizon Has Not Shown Loop Rates Are TELRIC**

- Loop rates appear to be excessive due to excessive cost of capital and other factors
- Verizon refusing to provide spreadsheet for loop costs
  - Verizon rebuffed WorldCom's efforts to check computations of loop rates

## Application Should Be Denied Because of Improper UNE Pricing

- DOJ opposed application in its Oct. 27 evaluation
  - "There are reasons to suspect that in some cases [UNE] prices have not been based on the relevant costs of the network elements"
  - "UNE rates were incorrectly calculated in the MA DTE's 1996 order"
- Massachusetts AG opposed in its comments
  - "Unrebutted record evidence indicates that Verizon's UNE switching prices are excessive, not TELRIC-based, and create a prices squeeze that is a barrier to market entry for Verizon's competitors"
- Massachusetts DTE is only participant willing to defend DTE rates as cost-based
  - DTE defense highlights problems with rates
- Verizon's section 271 application must be denied

# Appendices

#### Massachusetts (10/13/00) - Verizon (by zone)

	MASTATE	<b>METRO</b>	URBAN S	UBURBA N	RURAL
Households (000)	2,376	48	665	1,497	166
Zone Density	100%	2%	28%	63%	7%
Revenue:					
Local	\$26.65	\$26.65	\$26.65	\$26.65	\$24.53
Access	<u>\$4.34</u>	<u>\$4.34</u>	\$4.34	<b>\$4.34</b>	<u>\$4.34</u>
Total Revenue (1)	\$30.99	\$30.99	\$30.99	\$30.99	\$28.87
<u>Teko:</u>					
Unbundled switch port	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00
Unbundled loop	\$15.66	\$7.54	\$14.11	\$16.12	\$20.04
UNE switching & transport (3	) <b>\$10.50</b>	<b>\$10.41</b>	<u>\$10.50</u>	<b>\$10.50</b>	<u>\$10.50</u>
Total Telco (2)	\$28.16	\$19.95	\$26.61	\$28.62	\$32.54
Gross Margin	\$2.83	\$11.04	\$4.38	\$2.37	(\$3.67)

<sup>1</sup> Includes line fee, usage, touch tone, 1 feature (call waiting @ \$2.84) and SLC. Reflects revenue in the Boston Area (~1/3 of Verizon-MA). Outside of this area, revenue would be \$2.12 lower or \$24.53. Therefore, revenue in the Suburban zone, andpossibly the Urban zone, is overstated (as is the revenue in the state average).

<sup>2</sup> Does not include \$0.19 NRC.

<sup>3</sup> Reflects MA DTE's 09/07/2000 order, whereby switching applies only once on Intra-EO calls. Also reflects slight revision in call flow methodology.

## **New York - Verizon (by zone)**

	State <u>Average</u>	Urban —— Zone 1	Rural Zone 2
Households (000)	5,973	3,846	2,128
Distribution	100%	64%	36%
Revenue:			
Local	\$32.74	\$32.64	\$32.91
Access	\$4.13	\$4.13	\$4.13
Total Revenue (1)	\$36.87	\$36.77	\$37.04
Telco:			
Unbundled switch port	\$2.50	\$2.50	\$2.50
Unbundled loop	\$14.81	\$12.36	\$19.24
UNE switching & transport	\$10.60	\$10.60	\$10.60
Total Telco (2)	\$27.91	\$25.46	\$32.34
Gross Margin	\$8.96	\$11.31	\$4.70

<sup>1</sup> Includes line fee, usage, 1 feature (Call Waiting @ \$5.19), and SLC. Reflects message rate product.

<sup>2</sup> Does not include \$3.73 NRC.

#### **Texas - SBC (by zone)**

	State	Rural		_► Urban	
	Average	Zone 1	Zone 2	Zone 3	
Households (000)	5,117	1,061	2,398	1,657	
Distribution	100%	21%	47%	32%	
Revenue:					
Local	\$22.97	\$21.73	\$22.74	\$24.10	
Access	\$4.90	\$4.90	\$4.90	\$4.90	
Total Revenue (1)	\$27.87	\$26.63	\$27.64	\$29.00	
Telco:					
Unbundled switch port	\$2.90	\$3.25	\$2.15	\$1.94	
Unbundled loop	\$14.15	\$18.98	\$13.65	\$12.14	
UNE switching & transport	\$4.17	\$4.44	\$3.91	\$3.85	
Total Telco (2)	\$21.22	\$26.67	\$19.71	\$17.93	
Gross Margin	\$6.65	(\$0.04)	\$7.93	\$11.07	

<sup>1</sup> Includes line fee, usage, 2 features (Call Waiting @ \$2.80, Caller ID @ \$6.15), above average LD, and SLC. Reflects unlimited local product for Texas.

<sup>2</sup> Does not include \$30.29 NRC.

## Pennsylvania - Verizon (by zone)

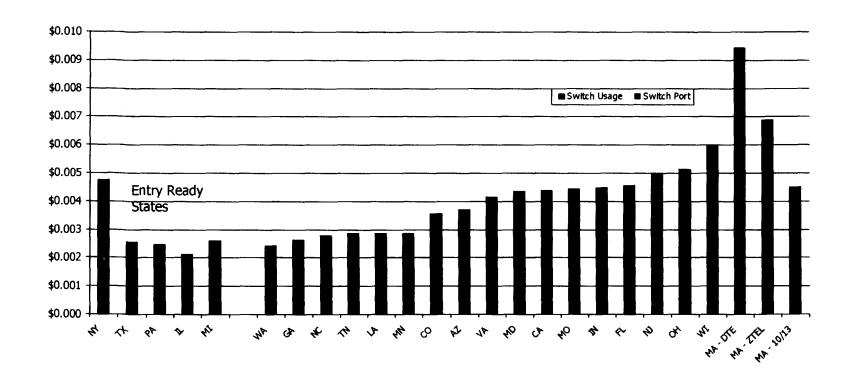
		Urban -				→ Rural
	State			Cell 3	Cell 3	
	<u>Average</u>	Cell 1	Cell 2	<u>"A"</u>	<u>"B"</u>	Cell 4
Households (000)	3,398	226	618	1,364	184	1,007
Distribution	100%	7%	18%	40%	5%	30%
Revenue:						
Local	\$22.42	\$26.53	\$26.53	\$22.79	\$18.44	\$19.21
Access	<b>\$5</b> .38	\$5.38	\$5.38	<b>\$</b> 5.38	<b>\$</b> 5.38	\$5.38
Total Revenue (1)	\$27.80	\$31.91	\$31.91	\$28.17	\$23.82	\$24.59
Telco:						
Unbundled switch port	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90
Unbundled loop (3)	\$14.01	\$10.25	\$11.00	\$14.00	\$14.00	\$17.50
UNE switching & transport	\$5.02	\$5.02	\$5.02	\$5.02	\$5.02	\$5.02
Total Telco (2)	\$20.93	\$17.17	\$17.92	\$20.92	\$20.92	\$24.42
Gross Margin	\$6.87	\$14.74	\$13.99	\$7.25	\$2.90	\$0.17

<sup>1</sup> Includes line fee, usage, 1 feature (Call Waiting @ \$3.62), and SLC. Reflects Unlimited Band 1 product.

<sup>2</sup> Does not include \$1.06 NRC.

<sup>3</sup> The average loop rate corresponds to the tariffed rate to be effective 9/30/2000.

## UNE Costs Are Too High for Competitive Entry in Many States: Switching Rates in Largest States



- Rates per minute in BOC regions of the largest states have been calculated by dividing the estimated monthly switching, transport and port costs per line by total local and long distance minutes (originating & terminating).
- The port charge in IL includes unlimited switching at no extra charge; the effective switching rate is the result of other elements, including transport.
- Reflects MA DTE's 09/07/2000 order, whereby switching applies only once on Intra-EO calls. Also reflects slight revision in call flow methodology.